

VERIFIER G1 UTILITY LOCATOR



SIMPLICITY. No confusing menus or settings. Just turn it on and start locating.



COIL CLAMP. Exclusive one-size-fits-all coil clamp does not need to encircle utility to induce signal. Clamp is 100% waterproof.



DURABILITY. 3-year service coverage including water damage that you come to know and expect from Vermeer Verifier series locators.



ACCURACY. Antennas on the left and right provide the same level of precision.



COMPACT. Adjust the frequency and power output on your transmitter from up to 500 ft away.



DIRECTION. Identify target line in congested area by determining the direction of current flow against "adjacent signals" caused by returning current.

VERIFIER G1 UTILITY LOCATOR

VERMEER VERIFIER G1 LOCATOR. Weatherproof Receiver and Transmitter backed by a "No Water damage" 3-year coverage.

RECEIVER (RX)

Active frequencies: 82.175 kHz \pm 20 Hz
Battery type: Four alkaline LR6 AA
Battery life: 30 hours, 68°F (20°C)
Battery status: Continuous indication
Power save function: Automatic power off after 30 minutes of inactivity
Visual indication: LCD: bar graph, digital number and character
Depth display: High precision depth measurement
Range: 0 to 5 m / 16 ft
Depth readout unit: Feet, meter and inch
Depth accuracy: 6.5 ft (2 m): \pm 2.5%, 10 ft (3 m): \pm 5%,
Current value: Current value showing on the conductor is displayed for line identity in milliamps (mA)
Audio output: Internal speaker with volume
Interface: 6-pin output connector
Operating temperature: -4°F to 122°F (-20°C to 50°C)
Dimensions: 26 in x 5.98 in x 7.68 in (66 cm x 23 cm x 19.5 cm)
Weight: 2.4 lb (1.1 kg) including four batteries
Protection grade: IP (protection from splashed water)

TRANSMITTER (TX)

Output frequencies: 82 kHz \pm 0.02 Hz
Output power: 1 watt maximum
Operating mode: Direct connection mode, inductive mode and external coil clamp mode
Remote controlled transmitter: Via wireless 5.0 on Verifier G3+ Locator Map App (available for IOS and Android)
Battery type: Six alkaline LR20 D
Battery life: Direct mode: 50 hours — output 4 mA, 68°F (20°C), Inductive mode: 20 hours — output 50%, 68°F (20°C), Full power (1 W): 2 hours, 68°F (20°C)
Battery status: Low battery indication and press key readout Audio indication: Internal speaker: alarm and beeping sounds
Measuring function: Output current: 0 mA - 300 mA, line voltage: 0 V to 250 V
Output protection: AC 250 V
Operating temperature: 4°F - 122°F (-20°C - 50°C)
Protection grade: IP54 (protection from splashed water)
Weight: 5.8 lb (2 kg) including six batteries
Dimensions: 9.61 in x 8.66 in x 3.62 in (24.4 cm x 22 cm x 9.2 cm), When in storage: 8.9 in x 12.4 in x 4.3 in (23 cm x 31.5 cm x 11 cm)

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